

Attorney's Docket No.: 42390.P2003DC

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Peleg, et al.

Examiner: K. Kim

Application No. 09/657,448

Art Unit: 2183

Filed: 09/08/2000

For: MICROPROCESSOR HAVING
NOVEL OPERATIONS

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TJ Delgado

Commissioner For Patents
Washington, D.C. 20231-0001

SUBMISSION OF FORMAL DRAWINGS

Sir:

Applicants respectfully submit fourteen (14) sheets of drawings as follows:

Figs. 1, 2, 3, 4a, 4b, 4c, 4d, 5a, 5b, 5c, 5d, 6a, 6b, 7, 8a, 8b, 9, and 10.

If the Examiner believes a telephone conference would expedite or assist in
the allowance of the present application, the Examiner is invited to call John Ward at
(408) 720-8300.

Authorization is hereby given to charge our Deposit Account No. 02-2666 for any
charges that may be due.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: 10/30/2002

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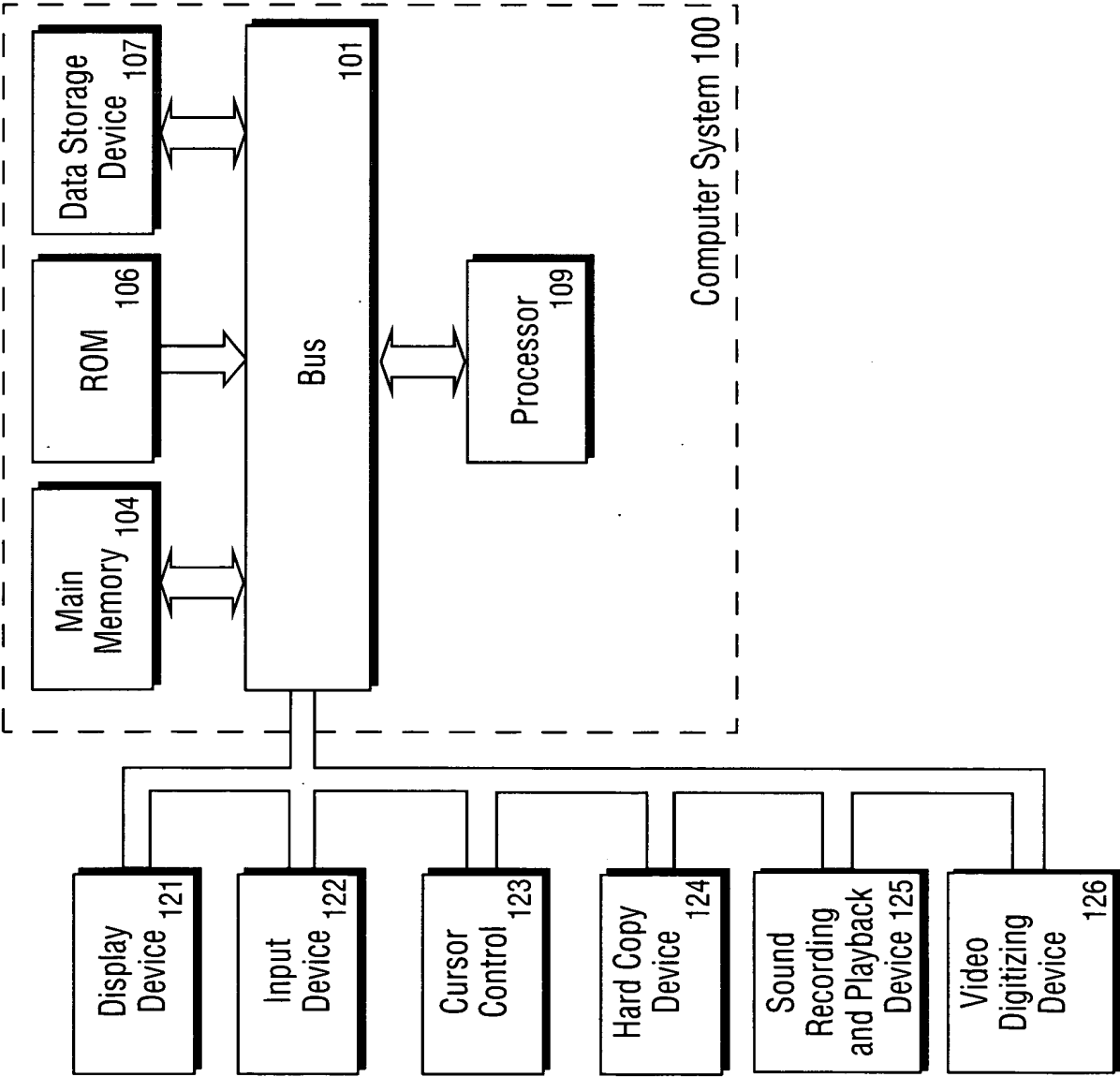
John P. Ward, Reg. No. 40,216

7/02



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FIG. 1



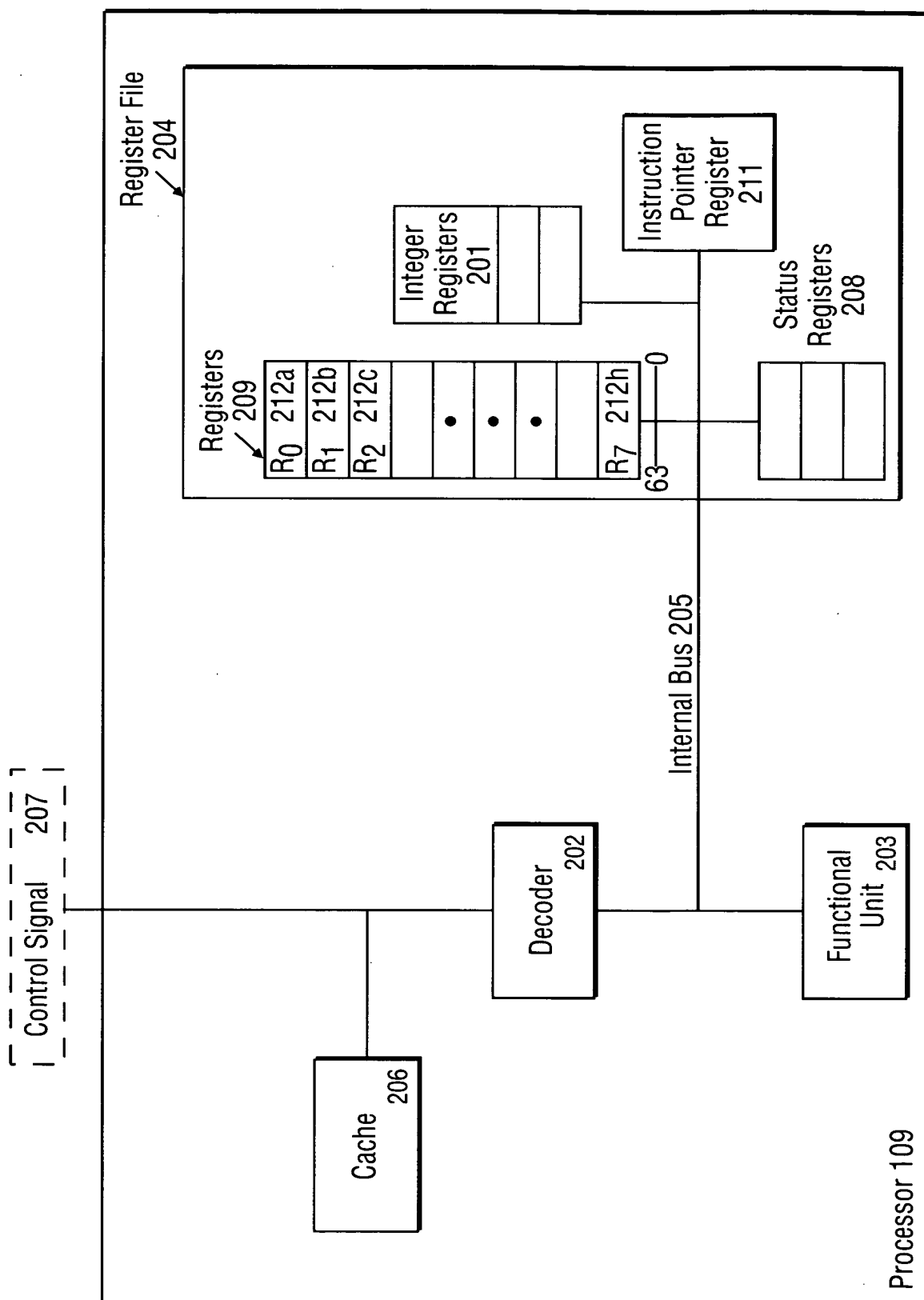


FIG. 2

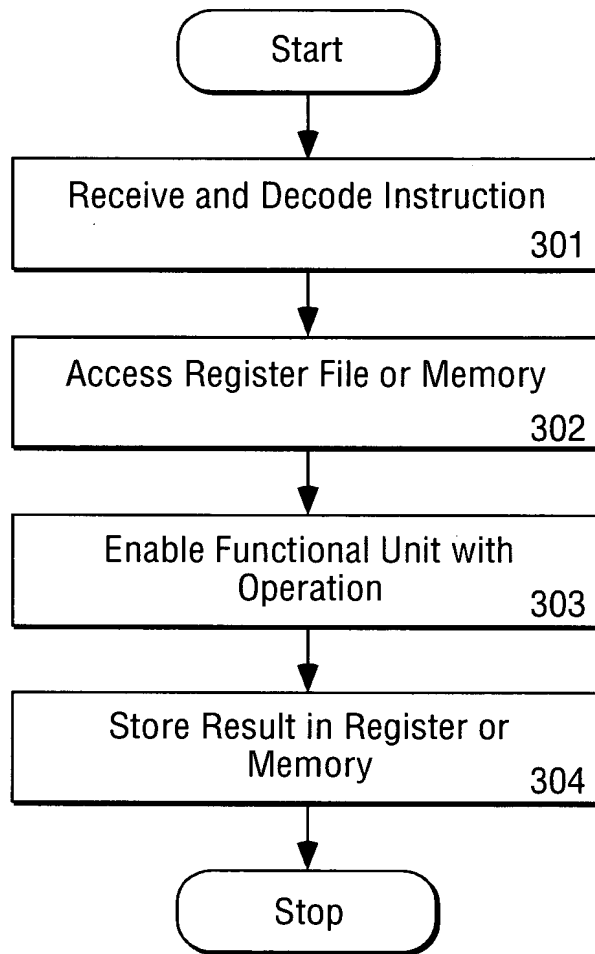
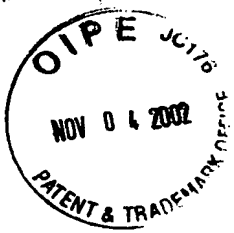


FIG. 3

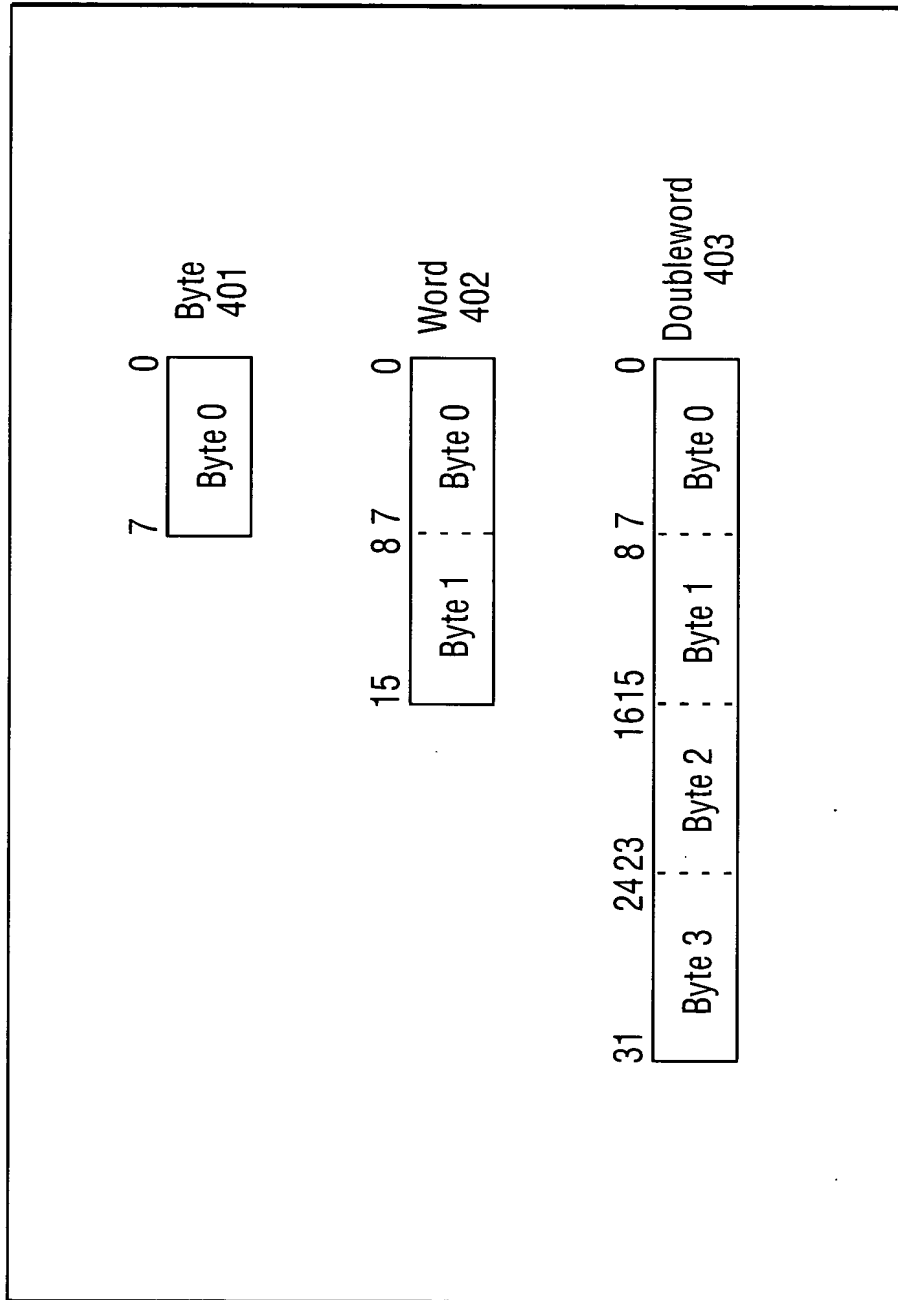


FIG. 4A

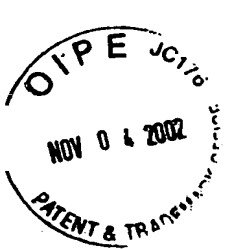


FIG. 4B

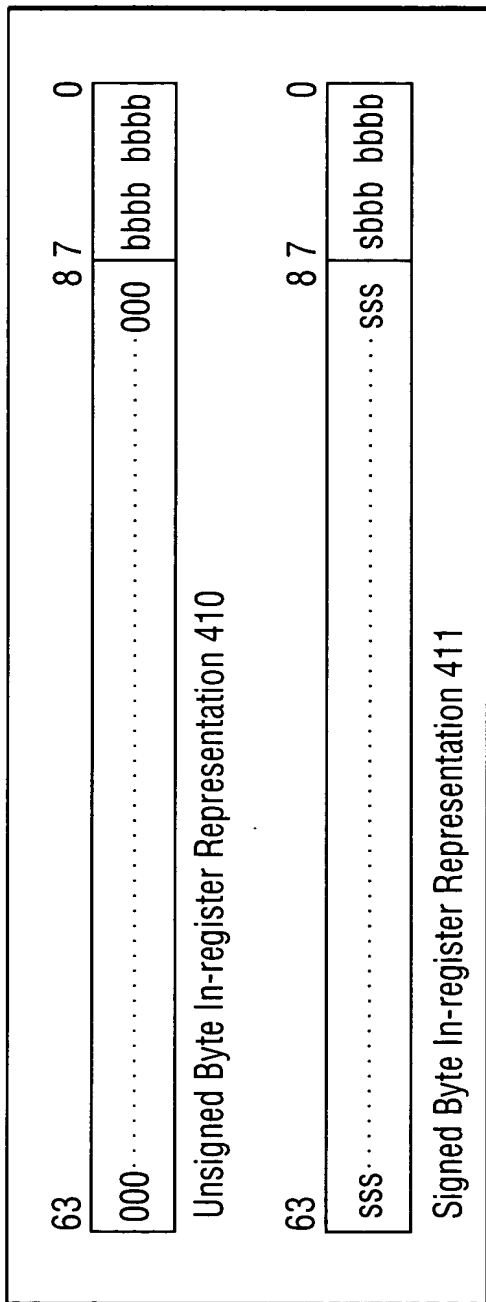


FIG. 4C

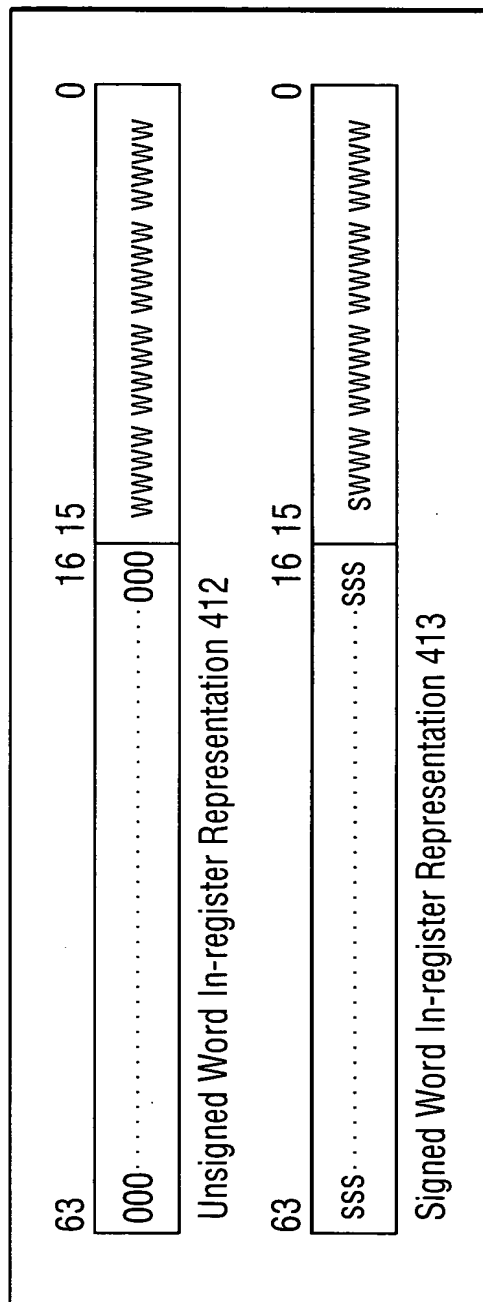




FIG. 4D

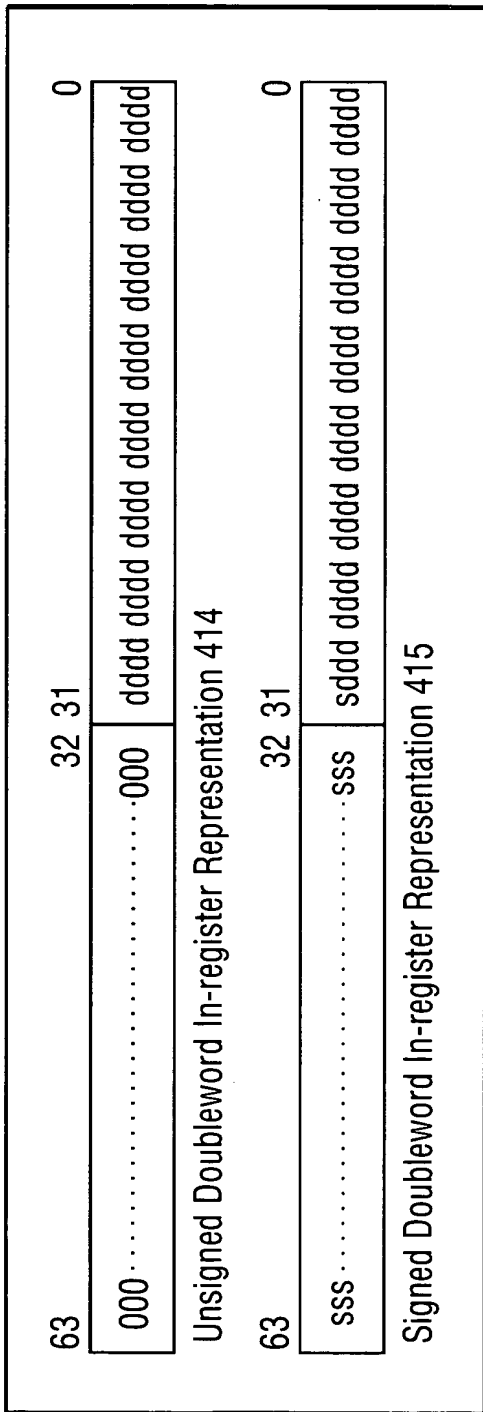
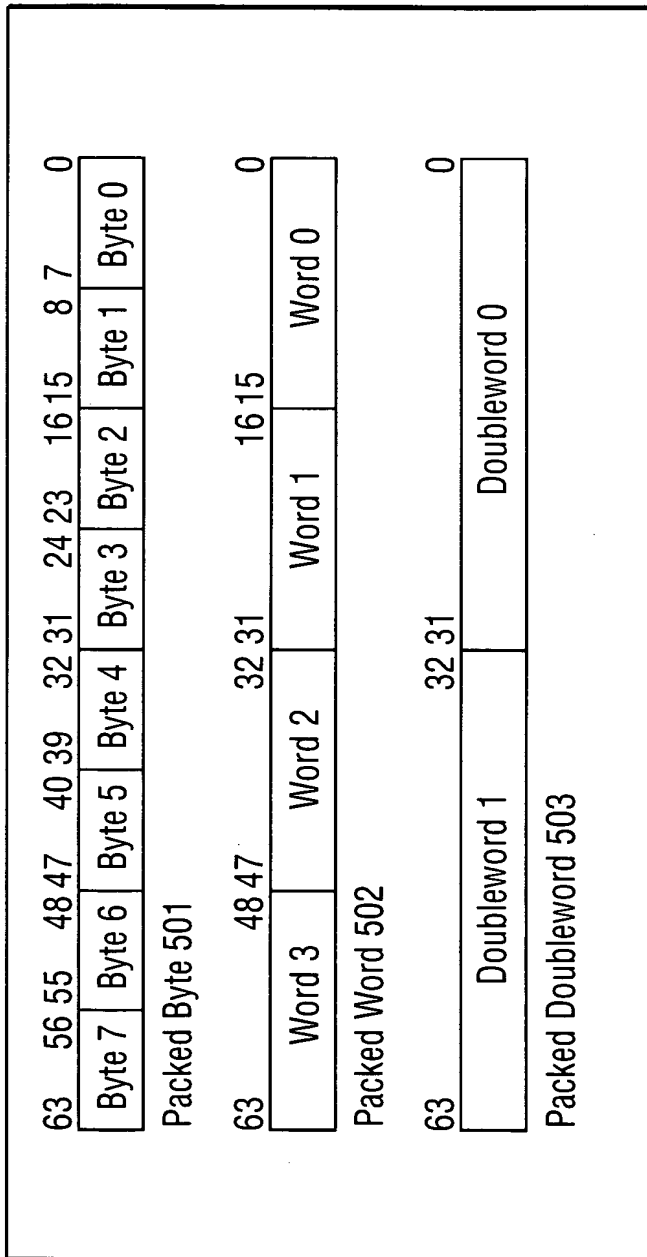


FIG. 5A





63	55 54	47 46	39 38	31 30	30 22	15 14	7 6	0
	bbbb bbbb	bbbb bbbb	bbbb bbbb	bbbb bbbb	bbbb bbbb	bbbb bbbb	bbbb bbbb	bbbb bbbb
Unsigned Packed Byte In-register Representation 510								
63	55 54	47 46	39 38	31 30	30 22	15 14	7 6	0
	sbbb bbbb	sbbb bbbb	sbbb bbbb	sbbb bbbb	sbbb bbbb	sbbb bbbb	sbbb bbbb	sbbb bbbb
Signed Packed Byte In-register Representation 511								

FIG. 5B

63	47 46	31 30	15 14	0
	www www www www	www www www www	www www www www	www www www www
Unsigned Packed Word In-register Representation 512				
63	47 46	31 30	15 14	0
	swww www www www	swww www www www	swww www www www	swww www www www
Signed Packed Word In-register Representation 513				

FIG. 5C

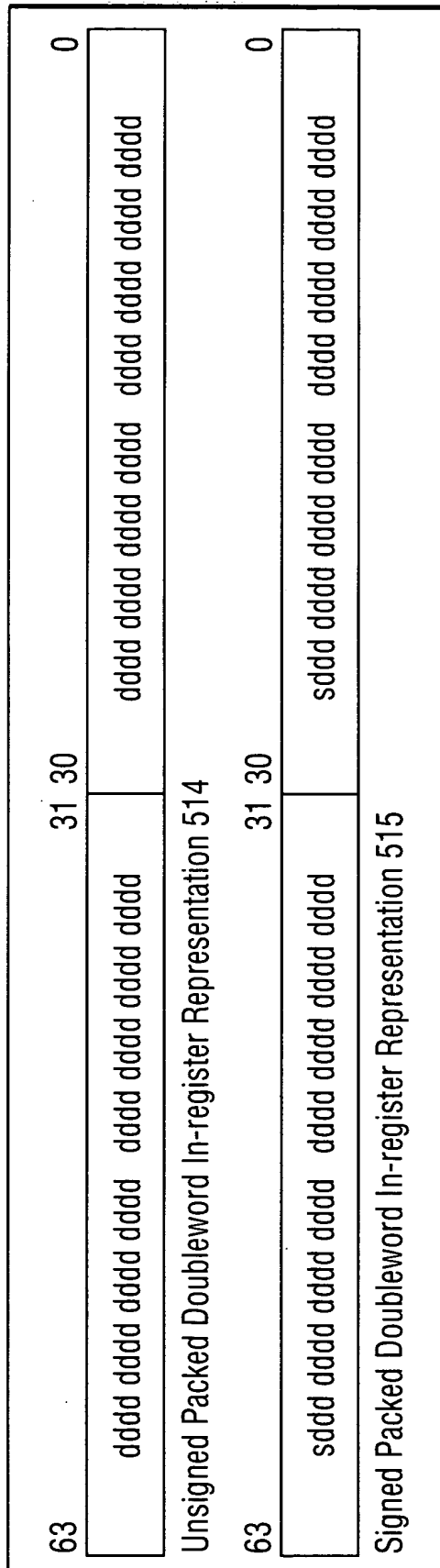
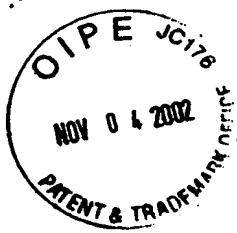


FIG. 5D

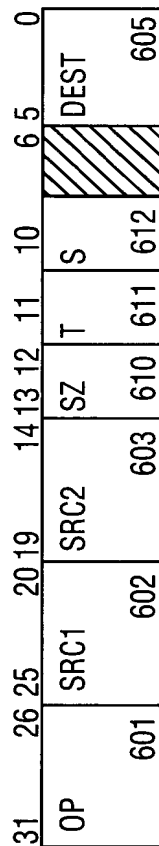


FIG. 6A

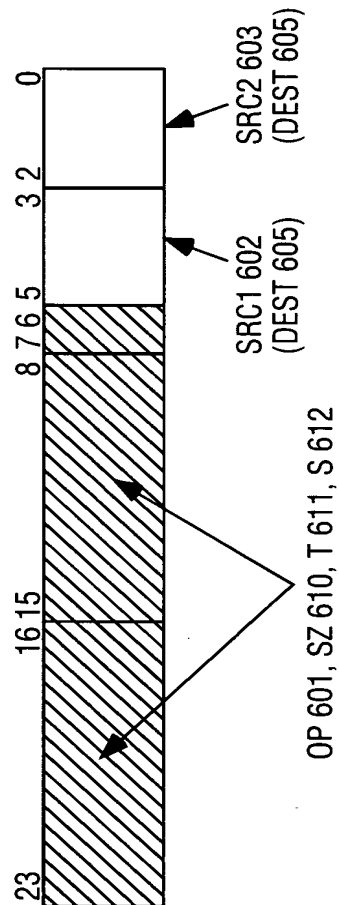


FIG. 6B

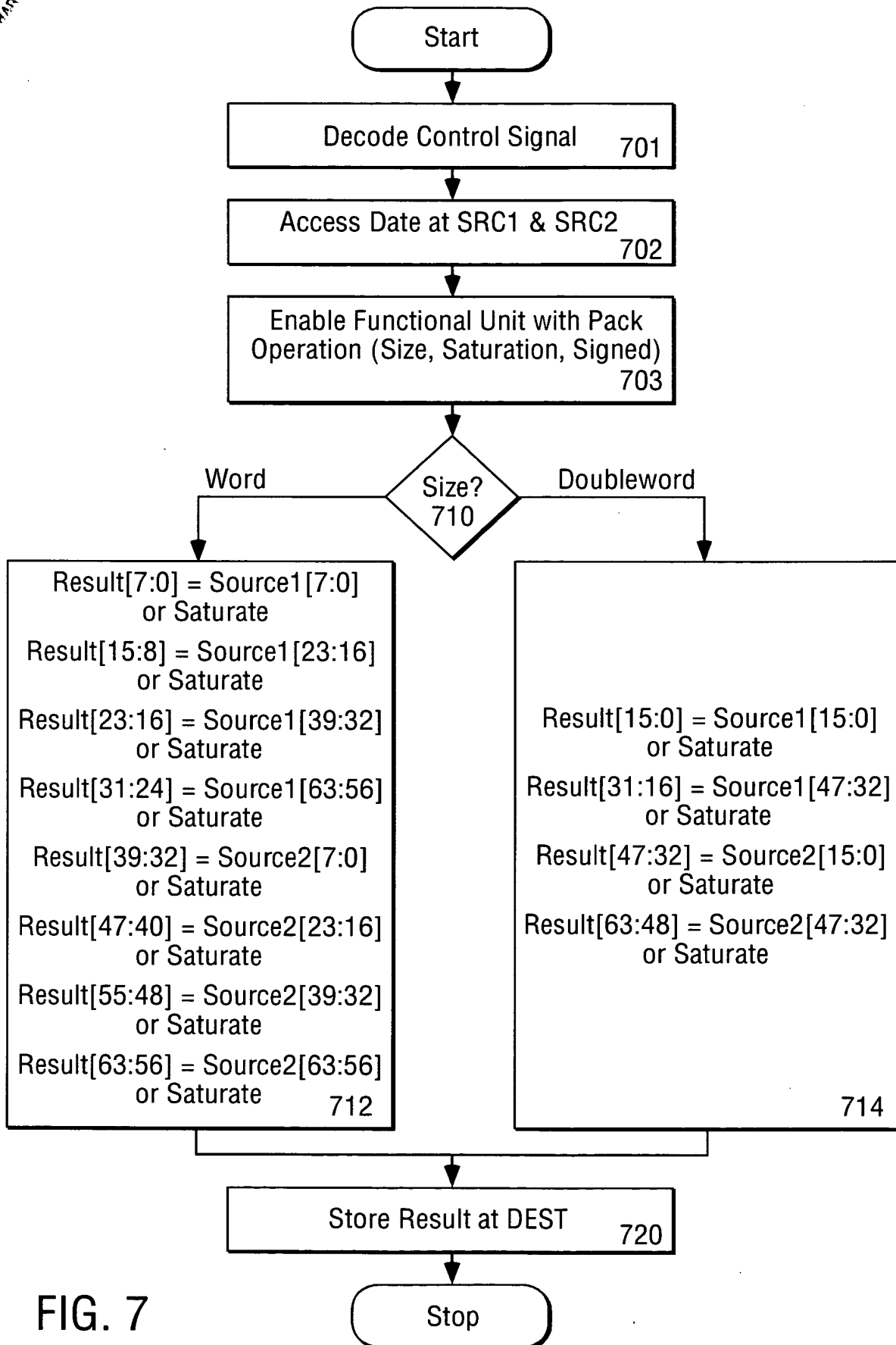


FIG. 7

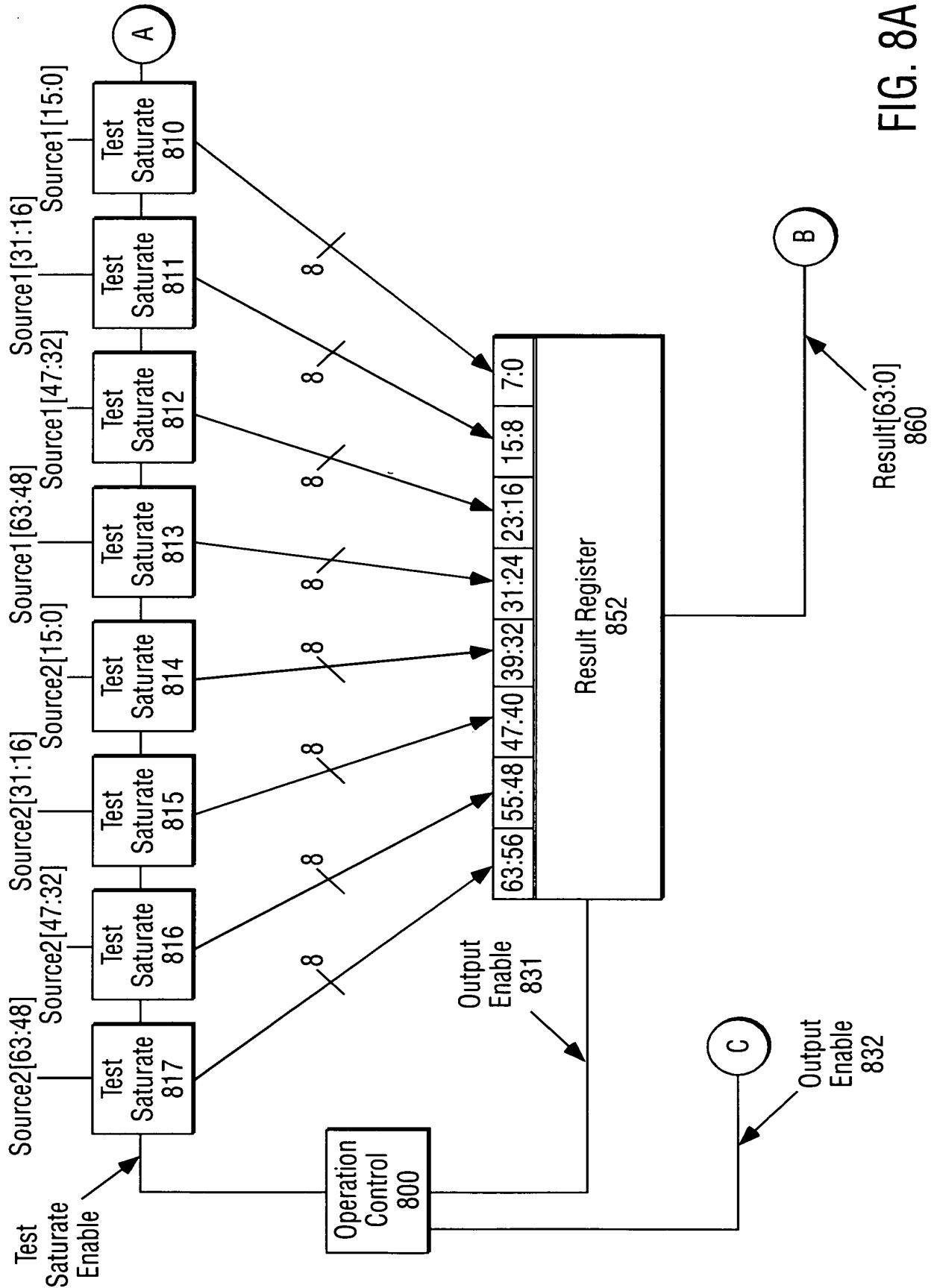


FIG. 8A

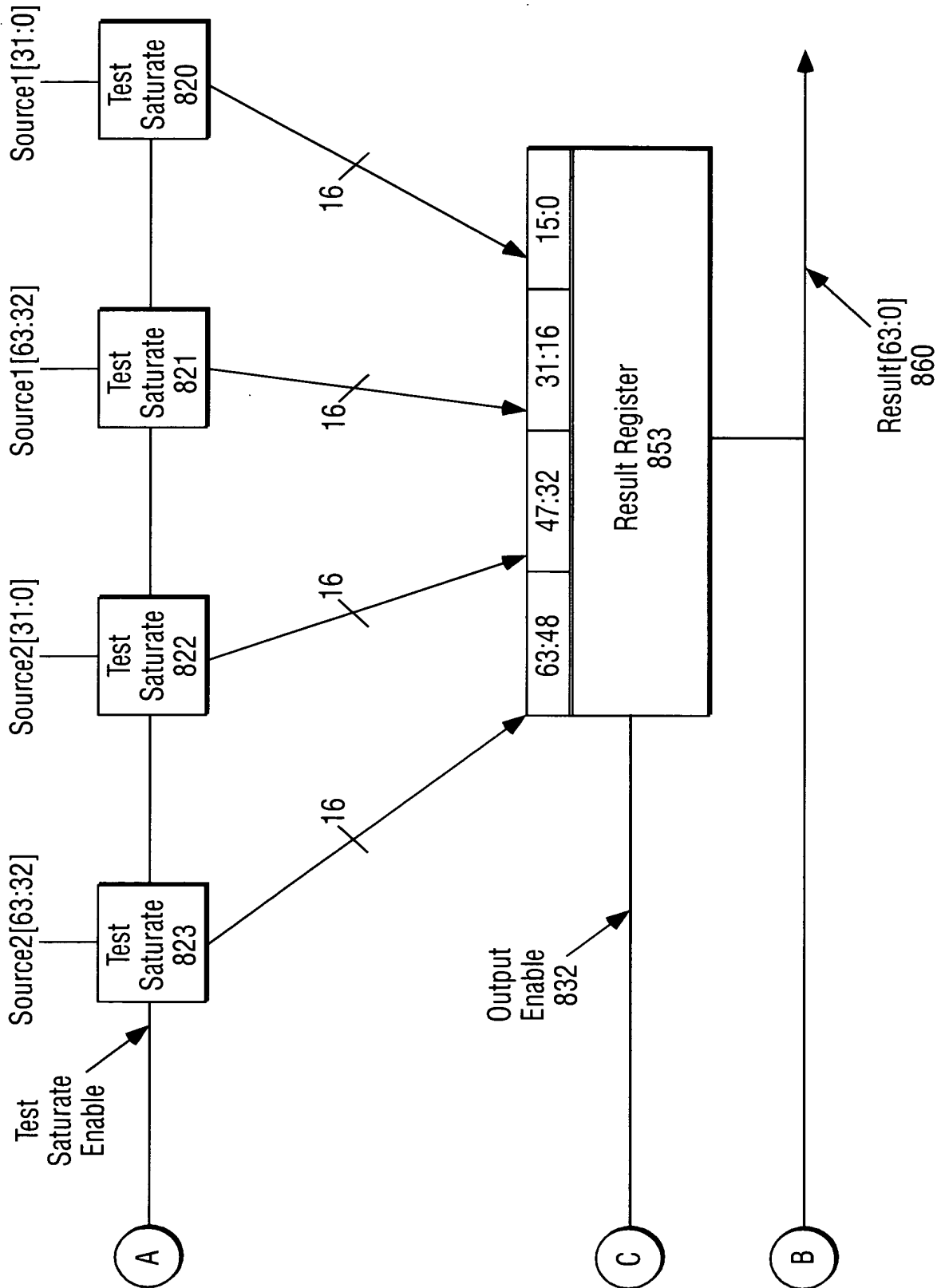


FIG. 8B

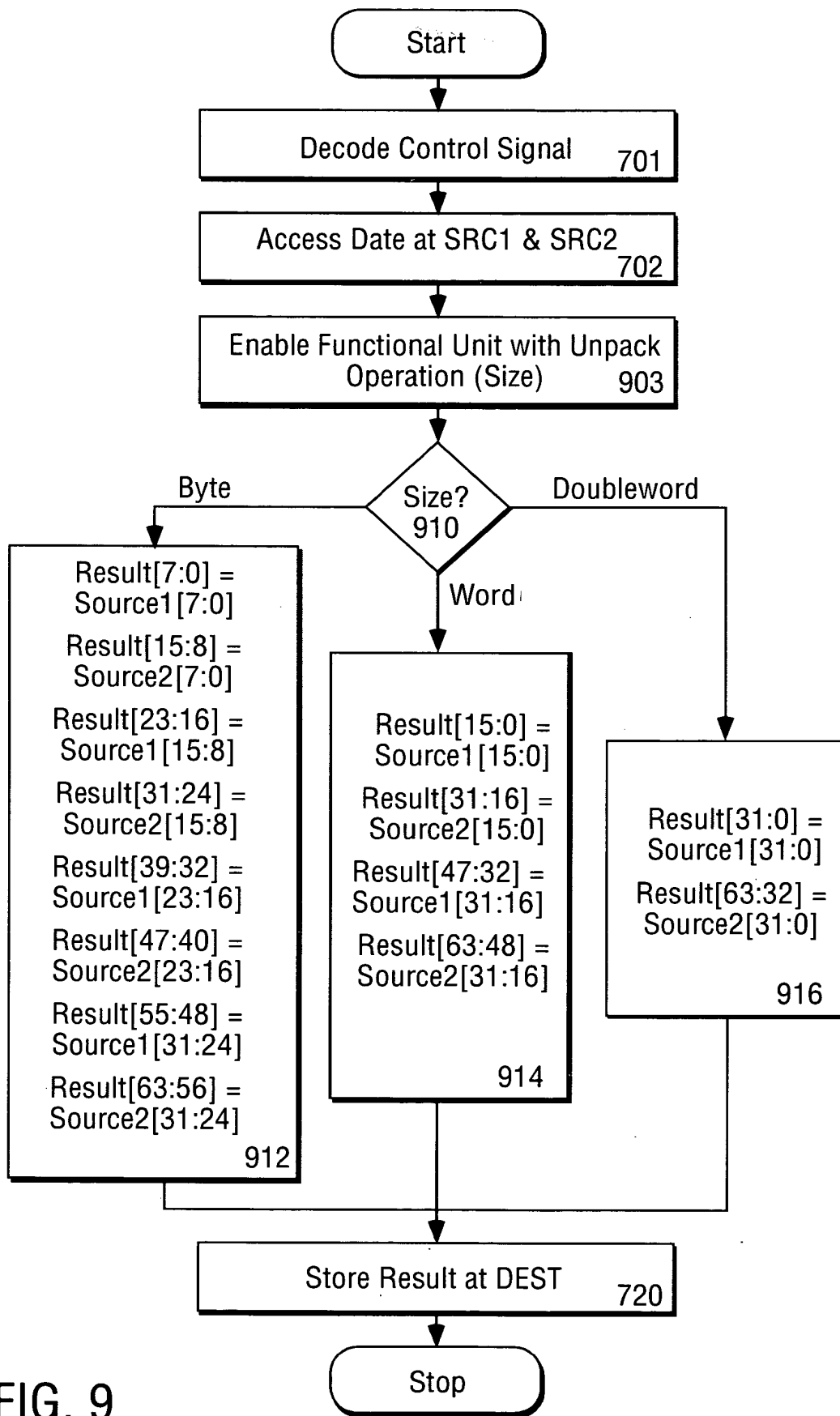


FIG. 9



FIG. 10

